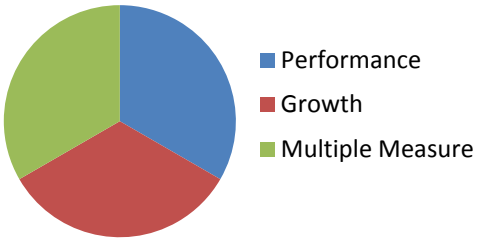
SAMPLE: How to Calculate A-F School Grades

DOMAINS



- Each component is issued a score between 0.00 and 100.00 points.
- The scores for each component are **weighted** to determine a school's TOTAL score.
- The total score is the sum of the 3 scores after they have been weighted.

Calculating the Final Score

- Performance: (Score x Weight)
- Growth: + (Score x Weight)
- Multiple Measures: + (Score x Weight)

Final Score

CALCULATING EACH DOMAIN

PERFORMANCE

Performance indicators utilize current data points to calculate scores. Applies to grade levels 03 to 10.

English/Language Arts:

$$\frac{\#\ of\ students\ passing\ assessment}{\#\ of\ students\ taking\ assessment} * \frac{\#\ of\ students\ taking\ assessment}{\#\ of\ students\ required\ to\ participate}$$

Mathematics:

$$\frac{\#\ of\ students\ passing\ assessment}{\#\ of\ students\ taking\ assessment} * \frac{\#\ of\ students\ taking\ assessment}{\#\ of\ students\ required\ to\ participate}$$

MULTIPLE MEASURES

Multiple Measures indicators utilize current data points to calculate scores. Applies to grade levels 11 to 12.

Graduation Score:

$$\frac{\#\ of\ graduates\ in\ cohort}{\#\ of\ students\ in\ cohort} + \frac{\#\ of\ 5\ year\ graduates\ in\ cohort}{\#\ of\ students\ in\ 5\ year\ cohort}$$

College & Career Readiness Score:

$$\frac{\#\ Passed\ AP\ Exam + \#\ Passed\ IB\ Exam + Dual\ College\ Credits + \#\ Industry\ Certification}{(Total\ \#\ of\ Cohort\ Graduates)} * Goal\ Factor *$$

$$\frac{\#\ of\ students\ taking\ CCR\ assessment}{\#\ of\ students\ in\ 11th\ grade\ cohort}$$

GROWTH

Growth indicators utilize current data and previous year data to calculate scores. Applies to grade levels 04 to 10.

English/Language Arts and Mathematics Growth Scores (repeated for each content area):

The total growth score in the sum of the 2 scores after they have been weighted.

Higher Performing Student Subgroup Group Growth:

$$\frac{Sum\ (Observed\ Growth\ Points\ per\ student)}{\#of\ students\ receiving\ Observed\ Growth\ Points} * 0.5$$

Lower Performing Student Subgroup Group Growth:

$$\frac{Sum\ (Observed\ Growth\ Points\ per\ student)}{\#of\ students\ receiving\ Observed\ Growth\ Points} * 0.5$$

Tenth to Graduation Improvement:

$$\frac{\#\ of\ cohort\ graduates\ passing\ GQE\ who\ did\ not\ pass\ by\ end\ of\ 10th\ grade}{\#of\ cohort\ graduates\ that\ did\ not\ pass\ GQE\ by\ end\ of\ 10th\ grade}$$

WEIGHTS

The weight of each domain are determined by the enrollment ratio is the grade spans reflected in the data domain.

Final Score: A final grade will be given to each school based on their total score, using the following scale:

A	B	C	D	F
100.0 – 90.0	89.9 – 80.0	79.9 – 70.0	69.9 – 60.0	59.9 - 0.00